

RESOURCE CONCERNS INVENTORY AND ESTIMATE OF ENVIRONMENTAL IMPACTS

Producer: _____ Tract: _____ Date: _____

Indicate the resource concern(s) identified during the planning process with an "X" in the proper landuse column across from identified concern.	CROPLAND	FOREST	PASTURE HAYLAND	RANGELAND	WILDLIFE	FARMSTEAD	Indicate how resource concern will be addressed in the plan (ie. practice code; narrative).
A. SOIL							
1. EROSION							
a. Sheet and rill							
b. Wind							
c. Concentrated flow							
d. Classic gullies							
e. Stream bank							
f. Irrigation induced							
g. Soil mass movement							
h. Road banks. etc.							
2. CONDITION							
a. Tilth							
b. Compaction							
c. Contaminants: chem, organic, fertilizer, pesticides							
3. DEPOSITION							
a. Onsite: damage, safety							
b. Offsite: damage, safety							
B. WATER							
1. QUANTITY							
a. Excess: seeps, runoff/flooding, subsurface							
b. Inadequate outlets							
c. Water management: irrigation, nonirrigated							
d. Restricted capacity deposition: onsite, offsite							
e. Restricted capacity, waterbodies							
2. QUALITY							
a. Groundwater contaminants, pesticides							
b. Groundwater contaminants, nutrients / organics							
c. Groundwater contaminants, salinity/heavy metals							
d. Groundwater contaminants, pathogens							
e. Surface contaminants: pesticides							
f. Surface contaminants: nutrients / organics							
g. Surface contaminants: turbidity/dissolved oxygen							
h. Surface contaminants: salinity / heavy metals							
i. Surface contaminants: temperature, pathogens							
j. Aquatic habitat suitable							
C. AIR							
1. QUALITY							
a. Airborne safety, onsite/offsite							
b. Property damage, onsite/ offsite							
c. Airborne health, onsite/ offsite							
d. Airborne: conveyance, chemical drift, odors							
2. CONDITION							
a. Temperature, air movement, humidity							
D. PLANTS							
1. SUITABILITY							
a. Adaptability							
b. Suitability							
2. CONDITION							
a. Productivity, health and vigor							
3. MANAGEMENT							
a. Establishment, growth and harvest							
b. Nutrient management							
c. Pest management							
E. ANIMALS							
1. HABITAT							
a. Food, cover and shelter							
c. Water							
2. MANAGEMENT							
a. Population, balance, health							

SPECIAL ENVIRONMENTAL AND SOCIAL CONCERNS (NPPH MN-600.45)

PURPOSE (check): Inventory_____ Practice Application _____

- If none of the Environmental Concerns are present, no further analysis is necessary.
- For all Environmental Concerns present, check the appropriate "effects" category. If the effect is positive or adverse, explain in the note section.

ENVIRONMENTAL CONCERN	NRCS POLICY PROCEDURE, STATUTE	INVENTORY CONCERN		TREATMENT ALTERNATIVE	
		PRESENT		POSITIVE/ADVERSE/NO EFFECT	
		NO	YES	SHORT	LONG
1) Prime Farmland	310 GM 403				
2) T & E Species - Federal and State	EFOTG Sec. II, 190 GM 410.22				
3) Coastal Zone Mgt.	NRCS/ASCS/EXT				
4) Natural Area / Landmark	190 GM 410.23				
5) Wild and Scenic Rivers	EFOTG Sec. I				
6) Wetlands	190 GM 410.26				
7) Riparian Area	190 GM 411				
8) Floodplain Management	190 GM 410.25				
9) Stream Channel Mod.	190 GM 410.27				
10) Cultural Resources	EFOTG Sec. II				
11) Invasive Species	EO 13112				
12) Migratory Birds	EO 13186				
13) Water Quality	Clean Water Act				
14) Wilderness Areas	Wilderness Act				
15) Sole Source Aquifer Recharge Area	Safe Drinking Water Act				
16) Environmental Justice	EO 12898				

- Are there any cumulative impacts resulting from the proposed project? NO _____ YES _____
- Are Permits Needed (local, state, federal, 404)? NO _____ YES _____
- Mitigation Planned or Required? NO _____ YES _____

NOTES: Describe positive or adverse effects to the appropriate Environmental / Social Concern.
(Reference by number, attach additional notes as necessary).

[illegible]

_____ To the best of my knowledge, no further environmental analysis is required.

_____ To the best of my knowledge, there is or may be a significant effect (+ or--) on one or more of the above environmental evaluation aspects. Further analysis, including the possibility of an Environmental Assessment will be necessary.

Signature _____

Title _____

Date _____